

HORSE BOWL QUESTIONS – 2004 – INTERMEDIATE - ROUND 6

*****ONE ON ONE QUESTIONS:*****

Question 1

Q. What is the term for providing an area where a foal can feed without interference from the mare?

A. Creep feeding.
Evans p 780

Question 2

Q. How will a horse with cocked ankles stand.

A. Fetlocks bent forward.
4H Horse Judging Guide p 19

Question 3

Q. What are the two types of Paso horses and from where were they imported to the USA?

A. Paso Fino - from Puerto Rico and Colombia; Peruvian Paso - from Peru

Question 4

Q. At what age do the first permanent molars erupt?

A. 9-12 months
Kainer PL49

Question 5

Q. How long does the typical estrous cycle last?

A. 19-22 days
Kainer PL 71

Question 6

Q. What term describes the striking of the fetlock or cannon of the supporting leg by the opposite foot that is in motion?

A. Interfering
4H Horse Judging p 20

Question 7

Q. Where are soluble carbohydrates digested and absorbed in the horse?

A. Small intestine
Evans p 199

Question 8

Q. Most arteries carry oxygenated blood. Which one carried unoxygenated blood?

A. The Pulmonary artery
Evans p 111

*****END OF ONE ON ONE QUESTIONS:*****

*****BEGINNING OF OPEN QUESTIONS:*****

Question 9

Q. Identify 2 sites on the horse's face that its pulse is typically taken?

A. Facial artery - fullest part of jaw; Transverse facial artery - to the side of the eye and above the zygomatic arch [NOTE: doesn't have to be exact words]

Kainer PL 62

Question 10

Q. The curb bit works by leverage. What 3 parts of the bridle press on what 3 parts of the horse?

A. Mouthpiece - tongue and bars; curb chain (chin strap) - under the chin; Bridle - poll.

4H Performance Horse p 26

Question 11

Q. A deficiency of what mineral can result in rickets in a young horse?

A. Phosphorous

Evans p 229

Question 12

Q. Where do you measure a Western saddle to determine its size?

A. From the back of the pommel to the center of the cantle.

4H Performance Horse p 26

Question 13

Q. What part of the front leg determines the length of the stride?

A. Forearm (radius)

4H Horse Judging p 8

Question 14

Q. How would you trim a horse's hoof to help correct pigeon toe?

A. Trim the inner half of the hoof more than the outer half.

HH89 p 38

Question 15 THIS IS A TOSS UP QUESTION

Q. Define a fistula of the withers.

A. An inflamed swelling or bruising of the withers.

HS p 10

THIS IS A BONUS QUESTION

Q. What are 3 reasons why straight shoulders are objectionable?

A. 1) commonly accompanied by short, straight pasterns, resulting in a shorter steps and harder concussion; 2) they produce a rough gait; 3) they retard rotation of the scapulae causing the horse to work with less freedom.

4H Horse Judging p 8.

Question 16

Q. How many bones make up the horse's pastern and what are the names of these bones?

A. Two: the 1st phalanx (long pastern) and the 2nd phalanx (short pastern)

Evans p 142

Question 17

Q. Why does the stallion genetically control the sex of the foal?

A. Sperm can contain either an X or Y chromosome, while ova only contain X chromosomes
HS p 22

Question 18

Q. From which layer of the skin do hair and hooves grow?

A. The epidermis.

Evans p 128

Question 19

Q. What is the function of the wall of the hoof?

A. Carries the bulk of the horse's weight and protects underlying structures.

4H Horse Judging Guide p 12

Question 20

Q. Mutton withers is correlated with which defect in gait.

A. Forging

4H Horse Judging Guide p 23